

Amendments to the Claims:

This Listing of Claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-20 (canceled).

21. (new) A projection type image display device comprising:
an illumination unit;
a light splitting unit which divides illumination light emitted from the illumination unit into plural color components;
plural light valves each of which modulates one of the split light rays of the plural color components;
a synthesizing unit which synthesizes the modulated light rays output from the plural light valves;
a projection unit which projects the resulting synthesized modulated light; and
plural support holders formed of a heat-melting polymer material, each of the support holders fixing one of the plural light valves and the synthesizing unit by heat-fusion of the polymer material.

22. (new) The projection type image display device according to claim 21, wherein the plural support holders are formed by integral injection molding of a polymer material fixed to the synthesizing unit.

23. (new) The projection type image display device according to claim 21, wherein each of the plural light valves is fused to a corresponding one of the plural support holders by using at least two surfaces thereof comprising a tapered portion and a straight portion.

24. (new) The projection type image display device according to claim 21, wherein when each of the plural light valves is fixed to the corresponding one of the plural support holders, the position of each of the plural light valves is adjusted.

25. (new) The projection type image display device according to claim 21, wherein each of the plural support holders includes a groove for fixing a polarizing plate.

26. (new) A projection type image display device comprising:
an illumination unit;
a light splitting unit which divides illumination light emitted from the illumination unit into plural color components;
plural light valves each of which modulates one of the plural color components;
a synthesizing unit which synthesizes the modulated light rays output from the plural light valves, each unit including an upper surface and a lower surface;
a projection unit which projects the resulting synthesized modulated light; and
plural support holders formed of a heat-melting polymer material, each of the support holders fixing one of the plural light valves and the synthesizing unit by heat-fusion of the heat-melting polymer material;
wherein each of the support holders is fixed to the upper surface and the lower surface of the synthesizing unit.

27. (new) The projection type image display device according to claim 26, wherein the plural support holders are formed by integral injection molding of a polymer material fixed to the synthesizing unit.

28. (new) The projection type image display device according to claim 26, wherein each of the plural light valves is fused to a corresponding one of the plural support holders using at least two surfaces thereof which include a tapered portion and a straight portion.

29. (new) The projection type image display device according to claim 26, wherein when each of the plural light valves is fixed to a corresponding one of the plural support holders, the positions of each of the plural light valves is adjusted with respect to each other.

30. (new) The projection type image display device according to claim 26, wherein each of the plural light valves is fixed by fusion to a corresponding one of the plural support holders after adjusting the position of the plural light valves.

31. (new) The projection type image display device according to claim 26, wherein the plural support holders are formed by integral injection molding of a polymer material fixed to the synthesizing unit.

32. (new) The projection type image display device according to claim 26, wherein each of the plural light valves is fused to a corresponding one of the plural support holders by using at least two surfaces thereof comprising a tapered portion and a straight portion.

33. (new) The projection type image display device according to claim 26, wherein when each of the plural light valves is fixed to a corresponding one of the plural support holders, the position of each of the plural light valves is adjusted at the time of fixing one of the plural support holders and the synthesizing unit to each other.

34. (new) The projection type image display device according to claim 26, wherein each of the plural support holders includes a groove for fixing a polarizing plate.

35. (new) The projection type image display device according to claim 26, wherein the modulated light rays are not transmitted through the upper surface and the lower surface of the synthesizing unit.

36. (new) A projection type image display device comprising:

an illumination unit;
a light-splitting unit which divides illumination light emitted from the illumination unit into plural color components;
plural light valves each of which modulates the plural color components;
a synthesizing unit which synthesizes the modulated light rays output from the plural light valves;
a projection unit which projects and displays the resulting synthesized modulated light; and
plural support holders formed of a heat-melting polymer material, each of which fixes one of the plural light valves and the synthesizing unit to each other,
wherein a melting point of the material of a profile portion of each of the plural light valves and that of the material of a mounting portion of each of the plural support holders are at least 40 degrees apart from each other.

37. (new) The projection type image display device according to claim 36, wherein each of the plural support holders includes a groove for fixing a polarizing plate.

38. (new) The projection type image display device according to claim 36, wherein the plural support holders are formed by integral injection molding of a polymer material fixed to the synthesizing unit.

39. (new) The projection type image display device according to claim 36, wherein when each of the plural light valves is fixed to corresponding one of the plural support holders, the position of each of the plural light valves is adjusted at the time of fixing one of the plural support holders and the synthesizing unit to each other.

40. (new) The projection type image display device according to claim 36, wherein each of the plural support holders is formed of a heat-melting polymer material.

41. (new) The projection type image display device according to claim 36, wherein each of the plural support holders is fixed to the upper surface and the lower surface of the synthesizing unit.